Title (en)
Method and apparatus for analyzing fluids by multi-fluid modulation modes.

Title (de)
Verfahren und Vorrichtung zur Analysierung von Flüssigkeiten mittels Mehrflüssigkeitenmodulationsverfahren.

Title (fr)
Méthodes et appareils pour l'analyse de fluides par des méthodes à modulation multifluidique.

Publication
EP 0319887 A2 19890614 (EN)

Application
EP 88120269 A 19881205

Priority
- JP 20116987 U 19871230
- JP 31480687 A 19871211
- JP 31504787 A 19871212
- JP 32873487 A 19871224
- JP 33512087 A 19871228
- JP 33578687 A 19871229
- JP 33578787 A 19871229
- JP 33586487 A 19871226

Abstract (en)
A method for analyzing fluids by a multi-fluid modulation mode comprises the step of subjecting a plurality of sample fluids (S1, S2, ..., Sn) to a fluid modulation with reference fluids (R1, R2, ..., Rn), respectively, at frequencies (F1, F2, ..., Fn) different to each other. Then, the modulated sample fluids (S1, S2, ..., Sn) are simultaneously and continuously supplied to an analytical portion (A) provided with only one sensor (D). An output signal (O) of said sensor (D) is divided into signal ingredients (O1, O2, ..., On) by signal treatment means (B) for the following rectification and levelling treatment. Thereby analytical values of said respective sample fluids (S1, S2, ..., Sn) are obtained.

IPC 1-7
G01N 1/10; G01N 21/17; G01N 21/35; G01N 35/00

IPC 8 full level
G01N 21/35 (2006.01); G01J 1/44 (2006.01); G01N 21/31 (2006.01); G01N 21/37 (2006.01)

CPC (source: EP)
G01N 21/3504 (2013.01); G01J 2001/4242 (2013.01); G01N 21/37 (2013.01); G01N 2021/1723 (2013.01); G01N 2021/1725 (2013.01); G01N 2021/3129 (2013.01); G01N 2021/3536 (2013.01); G01N 2201/128 (2013.01)

Citation (applicant)
US 4256964 A 19810317 - ISHIDA KOZO, et al

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CN114487276A; EP0877247A3; EP0611965A3; EP0899571A3

Designated contracting state (EPC)
AT DE FR IT NL

DOCDB simple family (publication)
EP 0319887 A2 19890614; EP 0319887 A3 19900704; EP 0319887 B1 19930331; DE 3879897 D1 19930506; DE 3879897 T2 19931014

DOCDB simple family (application)
EP 88120269 A 19881205; DE 3879897 T 19881205